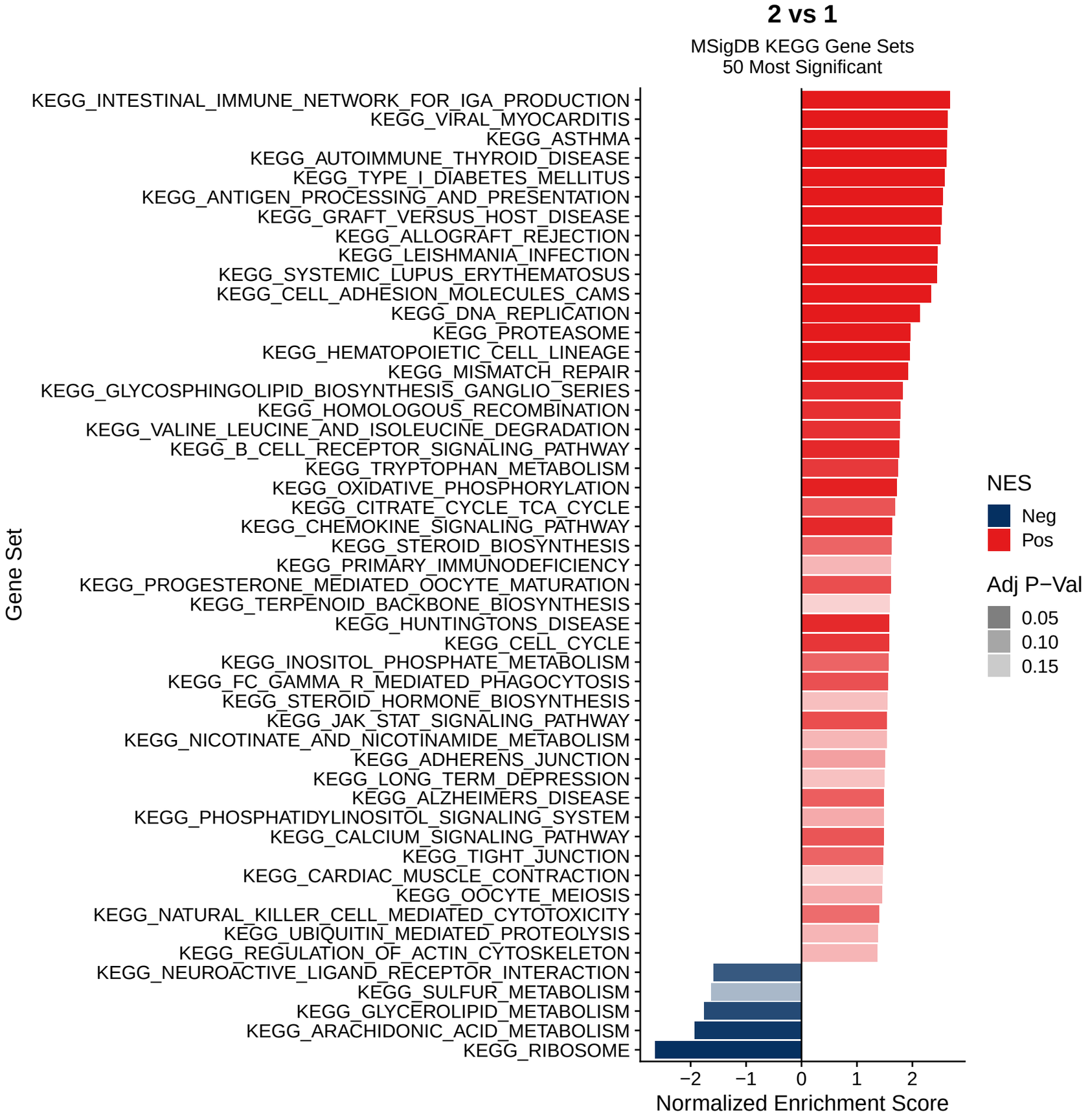
2 vs 1
MSigDB KEGG Gene Sets
50 Most Significant
KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_IGA_PRODUCTION
KEGG_VIRAL_MYOCARDITIS
KEGG_ASTHMA
KEGG_AUTOIMMUNE_THYROID_DISEASE
KEGG_TYPE_I_DIABETES_MELLITUS
KEGG_ANTIGEN_PROCESSING_AND_PRESENTATION
KEGG_GRAFT_VERSUS_HOST_DISEASE
KEGG_ALLOGRAFT_REJECTION
KEGG_LEISHMANIA_INFECTION
KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS
KEGG_CELL_ADHESION_MOLECULES_CAMS
KEGG_DNA_REPLICATION
KEGG_PROTEASOME
KEGG_HEMATOPOIETIC_CELL_LINEAGE
KEGG_MISMATCH_REPAIR
KEGG_GLYCOSPHINGOLIPID_BIOSYNTHESIS_GANGLIO_SERIES
KEGG_HOMOLOGOUS_RECOMBINATION
KEGG_VALINE_LEUCINE_AND_ISOLEUCINE_DEGRADATION
KEGG_B_CELL_RECEPTOR_SIGNALING_PATHWAY
KEGG_TRYPTOPHAN_METABOLISM
KEGG_OXIDATIVE_PHOSPHORYLATION
KEGG_CITRATE_CYCLE_TCA_CYCLE
KEGG_CHEMOKINE_SIGNALING_PATHWAY
KEGG_STEROID_BIOSYNTHESIS
KEGG_PRIMARY_IMMUNODEFICIENCY
KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
KEGG_TERPENOID_BACKBONE_BIOSYNTHESIS
KEGG_HUNTINGTONS_DISEASE
KEGG_CELL_CYCLE
KEGG_INOSITOL_PHOSPHATE_METABOLISM
KEGG_FC_GAMMA_R_MEDIATED_PHAGOCYTOSIS
KEGG_STEROID_HORMONE_BIOSYNTHESIS
KEGG_JAK_STAT_SIGNALING_PATHWAY
KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM
KEGG_ADHERENS_JUNCTION
KEGG_LONG_TERM_DEPRESSION
KEGG_ALZHEIMERS_DISEASE
KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM
KEGG_CALCIUM_SIGNALING_PATHWAY
KEGG_TIGHT_JUNCTION
KEGG_CARDIAC_MUSCLE_CONTRACTION
KEGG_OOCYTE_MEIOSIS
KEGG_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY
KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS
KEGG_REGULATION_OF_ACTIN_CYTOSKELETON
KEGG_NEUROACTIVE_LIGAND_RECEPTOR_INTERACTION
KEGG_SULFUR_METABOLISM
KEGG_GLYCEROLIPID_METABOLISM
KEGG_ARACHIDONIC_ACID_METABOLISM
KEGG_RIBOSOME
Gene Set
−2
−1
0
1
2
Normalized Enrichment Score
NES
Neg
Pos
Adj P−Val
0.05
0.10
0.15